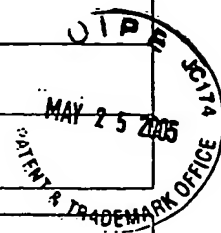


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-103002	Application No. 10/699,797
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shou Nagao et al.	
		Filing Date November 4, 2003	Group Art Unit 2826



U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>JD</i>	AA	6,813,332	11/02/2004	Nagao et al.			01/14/2004
	AB						
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
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Examiner Initial	Desig. ID	Document
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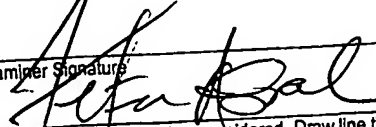
Examiner Signature <i>John A. Arol</i>	Date Considered 8/16/06
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement</b> by Applicant (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-103002	Application No. 10/699,797
	Applicant Shou Nagao et al.		
	Filing Date November 4, 2003	Group Art Unit 2819	

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
PN	AA	6,040,810	03/21/2000	NISHIMURA			01/07/1997
PN	AB	2002/0044208	04/18/2002	YAMAZAKI et al.			08/08/2001
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
PN	AF	JP03-165171	17 JUL 1991	JAPAN			Abstract	
PN	AG	JP06-098081	08 APR 1994	JAPAN			Abstract	
PN	AH	JP09-186312	15 JUL 1997	JAPAN			Abstract	
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Examiner Signature 	Date Considered 8/16/05
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-103002	Application No. 10/699,797
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Shou Nagao et al.	
		Filing Date November 4, 2003	Group Art Unit

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Examiner Signature <i>John A. Grabe</i>	Date Considered <i>8/16/05</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. <b>12732-103002</b>	Application No. <b>10/699,797</b>
	Applicant <b>Shou Nagao et al.</b>			
	Filing Date <b>November 4, 2003</b>		Group Art Unit	

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
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<i>A</i>	BA	EP 1063630	27 DEC 2000	EUROPE			In English	
<i>AS</i>	BB	JP-09-246936	19 SEP 1997	JAPAN			Abstract	
<i>AB</i>	BC	JP-2001-005426	12 JAN 2001	JAPAN			Abstract	
<i>AB</i>	BD	JP-2001-133431	18 MAY 2001	JAPAN			Abstract	
<i>AB</i>	BE	JP-55-156427	05 DEC 1980	JAPAN			Abstract	
<i>AL</i>	BF	JP-63-204815	24 AUG 1988	JAPAN			Abstract	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
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	BI	
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Examiner Signature <i>[Signature]</i>	Date Considered <i>8/16/05</i>
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Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-103002	Application No. 10/699,797
	Applicant Shou Nagao et al.		
	Filing Date November 4, 2003		Group Art Unit 2819

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>PR</i>	AA	6,091,393	07/18/2000	Park			12/23/1997
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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	AM							
	AN							
	AO							
	AP							

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Examiner Signature <i>John A. Neal</i>	Date Considered <i>8/15/05</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

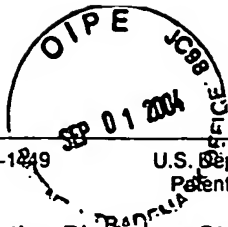
Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-103002	Application No. New Divisional
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shou Nagao et al.	
		Filing Date November 4, 2003	Group Art Unit Unknown

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
PR	AA	5,643,826	07/1997	Ohtani et al.			
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	AC	5,889,291	03/1999	Koyama et al.			
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PR	AL	09-246936	09/1997	JAPAN			XX	
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	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
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Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-103002	Application No. 10/699,797
		Applicant Shou Nagao et al.	
		Filing Date November 4, 2003	Group Art Unit 2819

**Information Disclosure Statement  
by Applicant**  
(Use several sheets if necessary)

(37 CFR §1.98(b))

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>TS</i>	AA	6,686,899	02/03/2004	MIYAZAWA et al.			11/19/2001
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Invitation to Respond to Written Opinion with Australian Search Report and Written Opinion (Singapore Patent Application No. 200202969-2), June 25, 2004, 8 pages.
	AR	
	AS	
	AT	

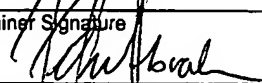
Examiner Signature <i>[Signature]</i>	Date Considered <i>8/16/05</i>
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	Applicant Shou Nagao et al.		
	Filing Date November 4, 2003	Group Art Unit 2819	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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AS	AB	2001/0045565	11/29/2001	YAMAZAKI			
PO	AC	2002/0011973	01/31/2002	KOMIYA			
PO	AD	2002/0158666	10/31/2002	AZAMI et al.			
PO	AE	2002/0167026	11/14/2002	AZAMI et al.			
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PO	AG	2003/0011584	01/16/2003	AZAMI et al.			
PO	AH	2003/0020520	01/30/2003	MIYAKI et al.			
PO	AI	2003/0034806	02/20/2003	AZAMI			
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
PO	AP	EP-1 139 326	04 OCT 2001	EUROPE			IN ENGLISH	
PO	AQ	JP59-016424	27 JAN 1984	JAPAN			ABSTRACT	
PO	AR	JP60-140924	25 JUL 1985	JAPAN			ABSTRACT	
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Other Documents (include Author, Title, Date, and Place of Publication)		
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	AU	

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